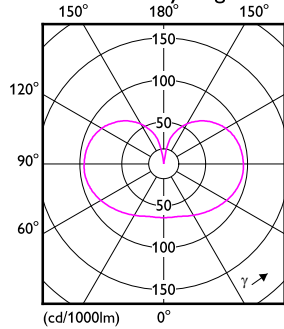
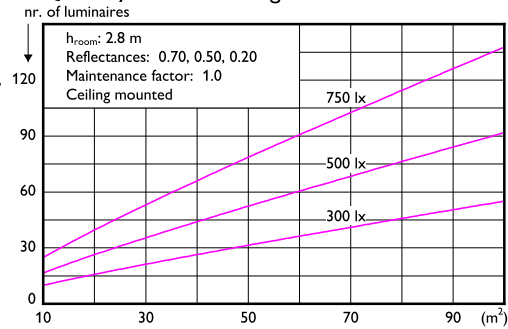


1 x 9290030104 2200-2700K 5.9W**1 x 806 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.48
 Service downward 0.53

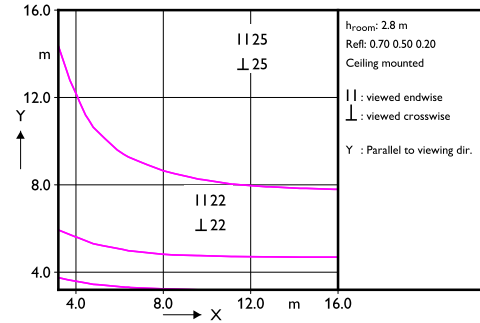
CIE flux code 21 45 72 52 101

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.34	0.33	0.32	0.31	0.30	0.23	0.19	0.15	0.16	0.12	0.07	0.07
1.00	0.43	0.41	0.40	0.39	0.37	0.30	0.25	0.20	0.20	0.16	0.10	0.10
1.25	0.51	0.47	0.46	0.45	0.43	0.35	0.30	0.25	0.24	0.20	0.12	0.12
1.50	0.58	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.28	0.24	0.15	0.15
1.75	0.64	0.58	0.58	0.56	0.53	0.46	0.39	0.34	0.32	0.28	0.18	0.18
2.00	0.73	0.65	0.66	0.63	0.60	0.53	0.45	0.40	0.37	0.33	0.22	0.22
2.50	0.79	0.70	0.72	0.68	0.65	0.58	0.50	0.45	0.41	0.38	0.25	0.25
3.00	0.84	0.74	0.76	0.72	0.68	0.62	0.53	0.49	0.44	0.41	0.28	0.28
4.00	0.91	0.78	0.82	0.77	0.73	0.68	0.58	0.54	0.48	0.45	0.32	0.32
5.00	0.95	0.82	0.86	0.81	0.76	0.71	0.61	0.58	0.51	0.48	0.34	0.34

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5219	4822	4602	4532	4602	4822	5219
50.0	5551	5086	4831	4750	4831	5086	5551
55.0	5967	5417	5121	5027	5121	5417	5967
60.0	6445	5794	5449	5340	5449	5794	6445
65.0	7016	6240	5835	5708	5835	6240	7016
70.0	7688	6757	6279	6131	6279	6757	7688
75.0	8500	7369	6800	6626	6800	7369	8500
80.0	9463	8073	7391	7184	7391	8073	9463
85.0	10672	8929	8098	7849	8098	8929	10672
90.0	12213	9972	8940	8636	8940	9972	12213

(cd/m²)

2021-07-01